

Part Number

WAVE CABLE 

WC-LOCK-L2-02C18S-XX-CCA

18 AWG 2 CORE SCREENED LOW SMOKE ZERO HALOGEN CABLE

Internal Ripcord • Flexible copper conductor cores •
Cca fire rating (CPR)

Version Number
V1.0

Date
03/07/26

CABLE USE CASE

Lock Power Only.

CABLE CONSTRUCTION

2x 18 AWG Shielded

INSULATION

Extruded LSZH (Low Smoke Zero Halogen)

OVERALL SHIELD

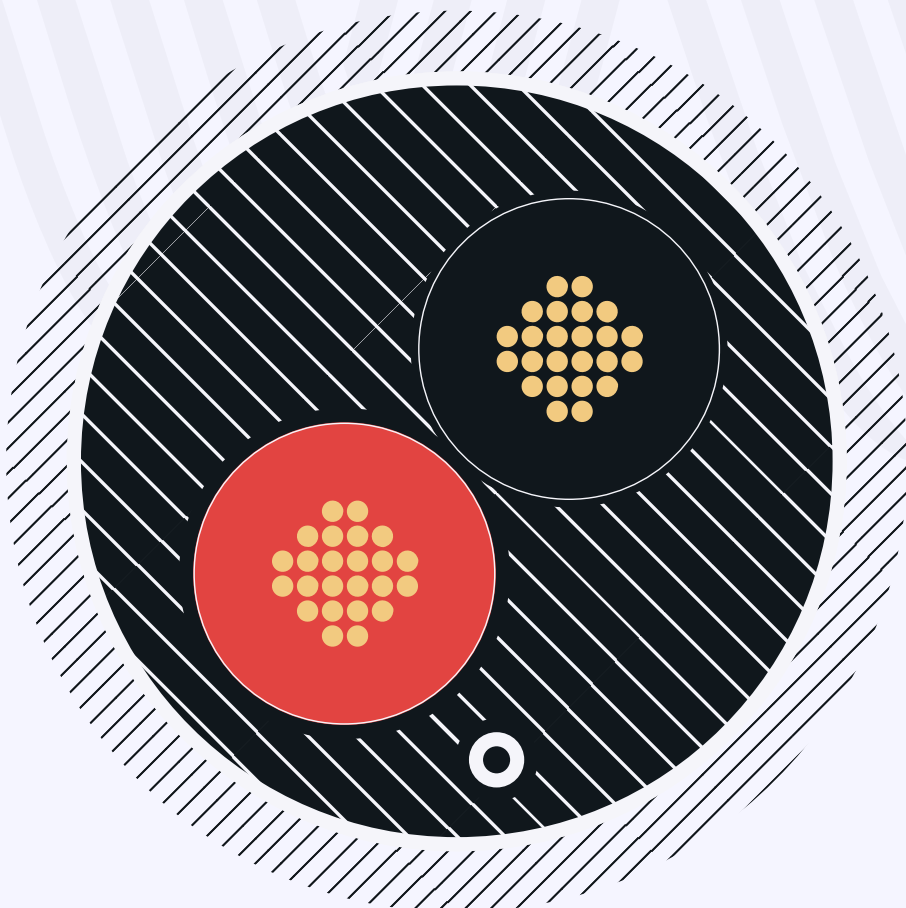
Aluminium/polyester foil shield

RIPCORD

Easy-strip ripcord for quick sheath removal.

SHEATH

Extruded LSZH (Low Smoke Zero Halogen)



● Conductor • ■ Collective Screen • ▨ Outer Sheath

■ Core • □ Ripcord

ELECTRICAL CHARACTERISTICS @20°C

Voltage Rating	300 V
Max Conductor Resistance (@20°C)	26 Ω/km
Min Insulation Resistance (@20°C)	10 Ω/km
Unbalanced-to-Ground Capacitance	250 pF/m
DC Conductor Resistance Unbalance	5%

TEMPERATURE

Operating Temperature Range	-25 to 75 °C
-----------------------------	--------------

PHYSICAL

Minimum Bend Radius	10 x Ø
---------------------	--------

FIRE PERFORMANCE

CPR Classification	Cca
--------------------	-----

5.00mm
(To Scale)



WC-LOCK-L2-02C18S-BK-CCA

NOMINAL DIMENSIONS

Conductor Gauge	18 AWG
Insulation Diameter	1.72mm
Outer Sheath Diameter	5.00mm

OUTER SHEATH COLOUR

■ Black

Also available in other colours:

WH	YL	VT	OR	GR	BL	BK	RD	GY
----	----	----	----	----	----	----	----	----

Scan To Enquire

Or contact us on:
sales@wavecables.com
www.wavecable.com/contact

